

BELLINGEN SHIRE COUNCIL - PO Box 117 Bellingden 2454										2019 EFFLUENT TESTING RESULTS							
URUNGA WASTEWATER TREATMENT PLANT										EPA Licence No. 001275							
Hungry Head Road Urunga 2455										Expires 30 November 2018							
Date of reading / samp	Volume for period - kL	Period - days	Average daily inflow - kL	IN EMERGENCY PHONE 02 6655 6073					mg/L Total nitrogen	mg/l orthophosphate	mg/L Total phosphorus	UV transmissivity %	pH	Faecal coliforms/100 r	Sea Lido faecal coli /100		
				Maximum daily inflow	mg/L BOD5	mg/L Total Suspended	mg/L Grease and oil	mg/L Ammonia nitroge									
05/12/2018	3,654	6	609	823	<2	9	0	0.11	0.96	0.06	0.1	85.5	7.8	0	2		
20/12/2018	13,627	14	973	2,818	<2	3	<2	0.21	3.26	0.07	0.12	63.4	7.2	48	tntc		
2/01/2019	13,611	14	972	2,309	<2	3	<2	0.05	0.83	0.06	0.08	85.6	7.4	38	84		
16/01/2019	9,481	14	677	1,031	2	9	<2	0.45	3.73	0.05	0.16	62.9	7.7	5	9		
30/01/2019	7,248	14	518	706	5	13	<2	0.11	3.51	0.04	0.17	67.3	9.0	0	87		
13/02/2019	9,046	14	646	1,102	12	11	<2	0.38	4.84	0.17	0.37	56.3	7.7	6	16		
27/02/2019	7,519	14	537	934	<2	8	<2	<0.02	3.24	0.19	0.32	71.4	7.4	1	280		
13/03/2019	6,727	14	481	1,101	<2	4	<2	0.11	5.85	0.17	0.26	70.7	7.5	11	114		
27/03/2019	12,191	14	871	1,998	<2	7	<2	0.11	4.84	0.1	0.19	73.7	7.4	24	25		
10/04/2019	12,269	14	876	1,843	<2	4	<2	0.05	4.30	0.12	0.17	72.0	7.4	3	258		
23/04/2019	15,264	14	1,090	2,312	<2	<2	<2	0.07	3.7	0.05	0.08	69.4	7.3	0	16		
8/05/2019	9,761	14	697	1,005	<2	<2	<2	0.08	3.5	0.06	0.09	78.4	7.2	5	26		
22/05/2019	8,523	14	609	1,096	<2	2	<2	0.17	5.15	0.06	0.07	79.8	7.2	0	144		
5/06/2019	8,199	14	586	867	<2	<2	<2	0.09	7.52	0.05	0.06	80.8	7.4	0	192		
19/06/2019	8,632	14	617	862	<2	<2	<2	0.09	5.74	0.04	0.06	81.1	7.2	2	36		
3/07/2019	18,306	14	1,308	3,047	<2	<2	<2	0.08	2.93	0.02	0.05	74.5	7.1	0	41		
17/07/2019	12,276	14	877	1,217	<2	<2	<2	0.24	4.10	0.03	0.04	77.0	7.3	0	0		
31/07/2019	9,347	14	668	735	<2	2	<2	0.05	3.17	0.03	0.09	77.7	7.5	1	76		
14/08/2019	8,760	14	626	782	<2	2	<2	0.06	2.58	0.03	0.05	76.0	7.5	0	20		
28/08/2019	8,010	14	572	613	<2	2	<2	0.10	2.59		0.07	79.2	7.4	0	18		
11/09/2019	8,412	14	601	796	<2	2	<2	0.10	2.93	<0.02	0.08	79.1	7.5	0	30		
25/09/2019	1,394	14	100	1,843	<2	2	<2	0.13	2.77	0.04	0.08	70.8	7.4	0	74		
9/10/2019	8,428	14	602	1,286	<2	3	<2	0.07	3.09	0.09	0.13	71.0	7.9	8	75		
23/10/2019	8,515	14	608	1,307	<2	<2	<2	0.10	2.77	0.11	0.13	72.0	7.8	12	27		
6/11/2019	8,081	14	577	956	<2	3	<2	0.16	2.8	0.07	0.13	72.7	8.2	2	0		
20/11/2019	7,506	14	536	1,186	<2	3	<2	0.12	2.86	0.12	0.14	74.0	7.6	0	14		
Sample 90th percentile						1.00	9.00	0.00	0.23	5.45	0.15	0.23	80.95	7.85	18.00	168.00	
Licence 90% limit						10	15	2	2	10	na	0.5	na	-	200	-	
Sample maximum						3046.5	12	13	0	0.45	7.52	0.19	0.37	85.6	9	48	280
Licence 100% limit						10,000	20	30	5	5	20	na	1	na	6.5-8.5	700	-